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| US Form PTO/SB/08: Substitute for form 1449A/PTO                                                  |                        | <b>Complete if Known</b> |                      |
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(Use as many sheets as necessary) |                        | Application Number       | 10/606,243           |
|                                                                                                   |                        | Filing Date              | June 23, 2003        |
|                                                                                                   |                        | First Named Inventor     | Tetsuo Hasegawa      |
|                                                                                                   |                        | Art Unit                 | 2166                 |
|                                                                                                   |                        | Examiner Name            | Leon Jonathan HARPER |
| Sheet 1 of 1                                                                                      | Attorney Docket Number | 04329.3080-00000         |                      |

| U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS |                          |                                          |                                            |                                                    |                                                                                 |
|-----------------------------------------------------|--------------------------|------------------------------------------|--------------------------------------------|----------------------------------------------------|---------------------------------------------------------------------------------|
| Examiner<br>Initials                                | Cite<br>No. <sup>1</sup> | Document Number                          | Issue or<br>Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                                                     |                          | Number-Kind Code <sup>2</sup> (if known) |                                            |                                                    |                                                                                 |
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Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.

| FOREIGN PATENT DOCUMENTS |                          |                                                                                 |                                |                                                    |                                                                                    |                          |
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| Examiner<br>Initials     | Cite<br>No. <sup>1</sup> | Foreign Patent Document                                                         | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures<br>Appear | Translation <sup>6</sup> |
|                          |                          | Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known) |                                |                                                    |                                                                                    |                          |
| LH                       |                          | JP 8-235160                                                                     | 09-13-1996                     |                                                    |                                                                                    | No                       |
| LH                       |                          | JP 11-272709                                                                    | 10-08-1999                     |                                                    |                                                                                    | No                       |
| LH                       |                          | JP 2001-229177                                                                  | 08-24-2001                     |                                                    |                                                                                    | No                       |
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| NON PATENT LITERATURE DOCUMENTS |                          |                                                                                                                                                                                                                                                                       |                          |
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| Examiner<br>Initials            | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item<br>(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s),<br>publisher, city and/or country where published. | Translation <sup>6</sup> |
| LH                              |                          | "For 'Second Generation' Web Service - New Technology with Advanced Standardization - Constitution of<br>BackOffice with ebXML", Nikkei Internet Technology, Japan, Nikkei BP, April 22, 2002, No. 58, pages 44-47.                                                   | No                       |
| LH                              |                          | Notification of Reasons for Rejection issued by the Japanese Patent Office on June 13, 2006 for a<br>counterpart Japanese Patent Application No. 2002-188340                                                                                                          | Yes                      |
|                                 |                          |                                                                                                                                                                                                                                                                       |                          |
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| Examiner<br>Signature | /Leon Harper/ | Date<br>Considered | 12/20/2006 |
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## INFORMATION DISCLOSURE CITATION

|                  |                        |            |              |
|------------------|------------------------|------------|--------------|
| Atty. Docket No. | 04329.3080             | Serial No. |              |
| Applicant        | Tetsuo HASEGAWA et al. |            |              |
| Filing Date      | June 26, 2003          | Group:     | Not assigned |

| U.S. PATENT DOCUMENTS |  |                 |            |      |       |           |                            |
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| Examiner Initial*     |  | Document Number | Issue Date | Name | Class | Sub Class | Filing Date If Appropriate |
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|                          |  | Document Number | Publication Date | Country | Class | Sub Class | Translation Yes or No |
| LH                       |  | 2000-76279      | 3/14/00          | Japan   |       |           | No                    |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) |                                                                                                                                                  |
|------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| LH                                                                     | K. Sycara et al. "Interoperability among Heterogeneous Software Agents on the Internet", CMU-RI-TR-98-22; Report of CMU, pp. 1-35, October 1998. |
| LH                                                                     | M. Paolucci et al., "Importing the Semantic Web in UDDI", Proc. of Web Services, E-Business and Semantic Web Workshop, pp. 1-12, May 2002.       |
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| Examiner      | /Leon Harper/                                                                                                                                                                                                                  | Date Considered                                           | 12/20/2006 |
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| Form PTO 1449 |                                                                                                                                                                                                                                | Patent and Trademark Office - U.S. Department of Commerce |            |